

AMENDMENTS TO THE ABSTRACT

Please add the following abstract:

A method and device for determining the charge of a battery, characterized in that a gain crossover frequency (f_{\pm}) for an impedance of the battery excited by an alternating current signal is established, and the gain crossover frequency (f_{\pm}) is assigned to the charge of the battery, whereby the gain crossover frequency (f_{\pm}) is a frequency of the alternating current signal at which an imaginary portion of the impedance of the battery vanishes.